

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jin, Gary Qu

Serial No. 10/085,061

Filed: March 1, 2002

Title: DMT Peak Reduction Without Affecting Transmission Signal

Customer No. 33361

Group Art Unit: 2634

Examiner: Ted M. Wang

Confirmation No. N/A



IFW
2630 ✓

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

UNITED STATES PATENT AND TRADEMARK OFFICE

P.O. Box 1450, Alexandria VA 22313-1450, U.S.A.

INFORMATION DISCLOSURE STATEMENT

UNDER 37 CFR 1.97(d)

Sir:

To comply with applicants' duty of disclosure under 37 CFR 1.56, Form PTO/SB/08A, listing documents known to applicant, is submitted herewith.

- ☒ Copies of non US patents are enclosed.
- ☐ This is a continuing application and copies of the documents were submitted in respect of the parent application No.
- ☐ A copy of ... in not included because it is cumulative with

STATEMENT UNDER - 37 CFR 1.97(e)

☐ I hereby certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign/international application not more than three months prior to the filing of this Statement.

☐ I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable enquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Relevance of information not in English - 37 CFR 1.98(a)(3)

- ☐ To comply with 37 CFR 1.98(a)(3), a copy of US patent number is submitted herewith, such US patent being cited in a family of patents corresponding to patent number listed in the form PTO/SB/08A.

- ☒ Document C was cited against a corresponding Japanese patent application and discloses a "Distortion Compensation Circuit for OFDM" as set out in the English abstract attached thereto.
Document D was cited against the corresponding Japanese patent application and discloses a "Method and Device for Formatting a Clipping Noise in a Multicarrier Modulation" as set out in the English abstract attached thereto.

- ☐ The relevance of is discussed in the specification.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

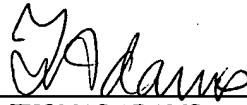
Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application and that an initialled copy of form PTO/SB/08A be returned in accordance with MPEP Sec. 609.

Fee under 37 CFR 1.97(d)(2) and 37 CFR 1.17(p)

- ☐ The petition fee is enclosed. If the amount is incorrect, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to the Deposit Account 20-0771.
- ☐ The Commissioner is hereby authorized to deduct the petition fee from Deposit Account No. 20-0771.
- ☒ Please deduct the total fees of \$180.00 from my Credit Card (see accompanying Form 2038) Although this amount is believed to be correct, if it is not, the Commissioner is hereby authorized to deduct the difference from our Deposit Account No. 20-0771.

Respectfully submitted

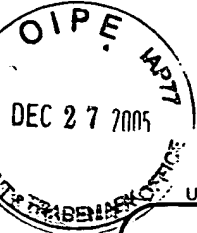
DATE 20 December 2005



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Docket No. AP1107US



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/085,061
Filing Date	March 1, 2002
First Named Inventor	Gary Qu Jin
Art Unit	2634
Examiner Name	Ted M. Wang
Attorney Docket Number	AP1107US

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
	C	JP 2000115123	04/12/2000	Shyuuta et al		
	D	JP 2000516431	07/09/1998	Bernin et al		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.